KP "VJ G"WP KVGF "UVC VGU"F KUVT KE V"E QWT V" HQT "VJ G"F KUVT KE V"QH"P GDT CUMC"

WP KVGF "UVC VGU"QH"CO GT KEC."  Rrckpvkth""  " xu0"  " IQUG"HGNKE KCP Q "CNXCTCF Q/	" 6-34ET52; 9" " " F GVGP VKQP 'QTF GT'
O QP VQ[ C."	
Fghgpfcpv0'	

J cxkpi "r tgxkqwun("eqpf wevgf "c"f gvgpvkqp"j gctkpi "wpf gt"vj g"DckriTghqto "Cev."3: "WUJE0'È'5364\*h+." vj g"eqwtv'eqpenxf gu"vj g"f ghgpf cpv'o wuv'dg"f gvckpgf "r gpf kpi "vtkcri)'

Dcugf "qp" yi g"gxkf gpeg"r tgugpvgf .." yi g"eqwtv'hlpf u"d { "ergct"cpf "eqpxkpekpi "gxkf gpeg" yi cv' f ghgpf cpvxu'tgrgcug'y qwrf "r qug"c"ugtkqwu'tkuni'qh'f ghgpf cpvxu'pqpcr r gctcpeg"cv'eqwtv'r tqeggf kpi u." cpf "pq"eqpf kkqp"qt"eqo dkpcvkqp"qh'eqpf kkqpu"qh'tgrgcug'y km'uwhhlekgpvn("co grkqtcvg" yi cv'tkun0'

Ur gekhlecm(."vj g"eqwtv"hkpf u<"

Vj g"f ghgpf cpv"ku"pqv'c"Wpksgf "Ucvgu"ekkt gp."j cu"ceeguu"vq"qvj gtuø'r cuur qtvu."cpf "eqwrf "hrgg"vj ku"eqwpvt { "qt "hrgg"vq"cpqvj gt "nqecvkqp"y kvj kp"vj g"Wpksgf "Ucvgu"dghqtg"vtkcn0' Vj g"f ghgpf cpv"j cu'nko ksgf "eqpvcevu'y kvj "vj g"eqo o wpkx{0'

## Fktgevkqpu'Tgi ctfkpi 'Fgvgpvkqp''

 $\label{thm:continuous} Vj\ g''f\ ghgpf\ cpv''ku''eqo\ o\ kwgf\ ''vq''\ y'\ g''ewwqf\ \{ \ ''qh''\ y'\ g''C\ wqtpg\ ''I\ gpgtcn''qt''c''f\ guki\ pcvgf\ ''tgrtgugpwvkxg''hqt''eqphkpgo\ gpv''kp''c''eqttgevkqpu''hcekrkv\ ''ugrctcvg.''vq''\ y'\ g''gzvgpv''r tcevkecdrg.''htqo''r gtuqpu''cy ckkpi ''qt''ugtxkpi ''ugpvgpegu''qt''j\ grf''kp''ewwqf\ \{ \ ''r\ gpf\ kpi ''crr\ gcr0'Vj\ g''f\ ghgpf\ cpv'o\ ww''dg'' chlqtf\ gf''c''tgcuqpcdrg''qr\ r\ qtwpkv\ ''vq''eqpuwwv''r tkxcvgn\ ''y\ kj ''f\ ghgpug''eqwpugn0'Qp''qtf\ gt''qh''Wpkxgf''Ucvgu''Eqwtv''qt''qp''tgs\ wguv''qh''cp''cwqtpg\ ''hqt''y'g'' I\ qxgtpo\ gpv.''y'g'' g''r gtuqp''kp''ej\ cti\ g''qh''y'g'' eqttgevkqpu'' hcekrkv\ ''o\ ww''f\ grkxgt''\ y'g''f\ ghgpf\ cpv''vq''\ y'g'' Wpkxgf'''Ucvgu''o\ ctuj\ cn''hqt''c'''eqwtv''crr\ gctcpeg0'$ 

"